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PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

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Please type a plus sign (+) inside this box  Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

JAE24USA

First Inventor

Dirk Luetjens

Title

Method & Apparatus for Optical
Detection of Deformations

Express Mail Label No.

EK992695059US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 33]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 8]
5. ☐ Oath or Declaration [Total Pages]
- a. ☐ Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
- b. ☐ (for continuation/divisional with Box 17 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☐ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☒ Other: 2 pg. Letter

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: _____

Prior application information:

Examiner _____

Group / Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

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William Bak

Registration No. (Attorney/Agent)

37,277

Signature

Date 02-02-01

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WILSON OBERDORFER

February 2, 2001



Box PATENT APPLICATION

Commissioner for Patents

Washington, DC 20231

Sir:

We enclose, for filing purposes, a new patent application the particulars of which are as follows:

Inventor: Dirk Luetjens
Residence: Wulfsdorfer Weg 22
DE-22926 Ahrensburg
Germany
Post Office Address: Same
Citizenship: Germany

Title: METHOD AND APPARATUS FOR OPTICAL DETECTION
OF DEFORMATIONS, PARTICULARLY SMALL BUBBLES,
IN OPTICAL DATA CARRIERS

Priority: German Patent Application No. 100 04 889.7
filed February 5, 2000

Attorney's Docket No.: JAE24USA

CERTIFICATE OF EXPRESS MAILING
(PATENT)

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Date

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M. J. Zevald
2-2-01
EK 99269505 9US

Commissioner for Patents

February 2, 2001

Page 2

This application is being filed in a language other than English pursuant to 37 CFR §1.52(d), and without a signed Declaration and filing fee. The translation and verification of accuracy, the fee under §1.17(k), the signed Declaration, a signed Small Entity Statement, and the filing fee and surcharge under §1.16(e) will be supplied at a later date.

Please address all correspondence to:

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Sincerely yours,
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Enclosures:

23 Pages Specification
9 Pages Claims
1 Page Abstract
8 Sheets of Drawings

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